

Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT INVENTOR: Ohlenbusch, et al.
Serial No.: 09/643,190
Docket No.: P00663.70020 (RMA)

1/42

6493652

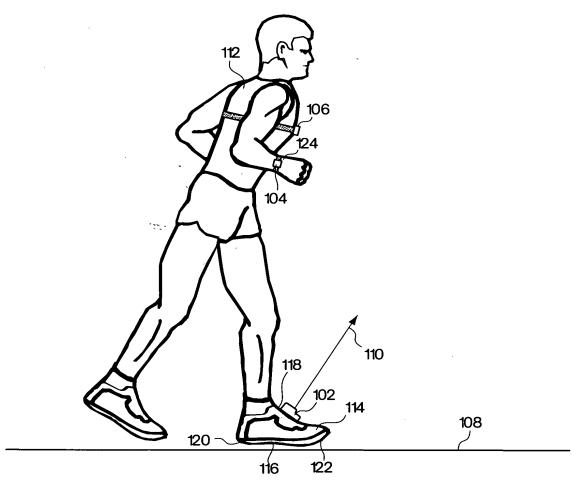


Fig. 1



Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT INVENTOR: Ohlenbusch, et al. Serial No.: 09/643,190 Docket No.: P00663.70020 (RMA)



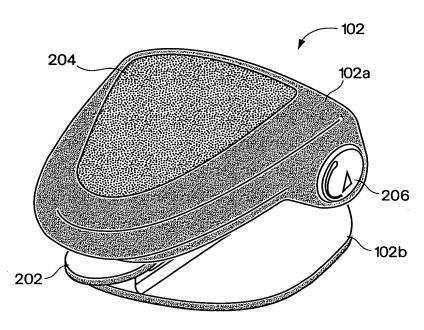


Fig. 2A

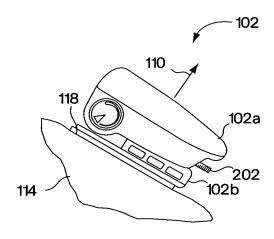


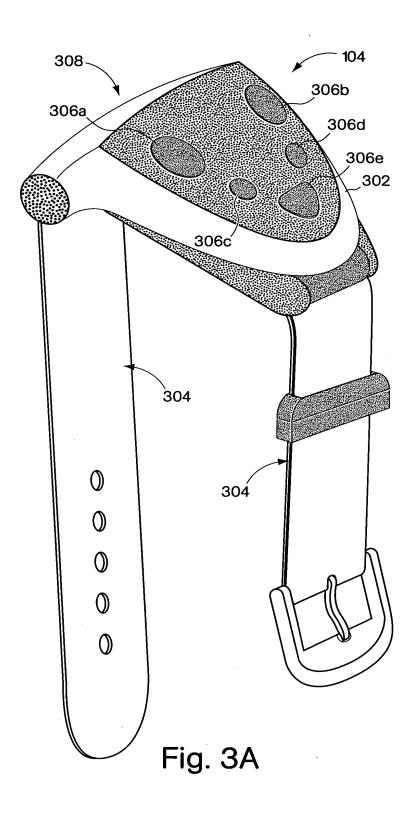
Fig. 2B



Title: MONITORING ACTIVITY OF A **USER IN LOCOMOTION ON FOOT** 

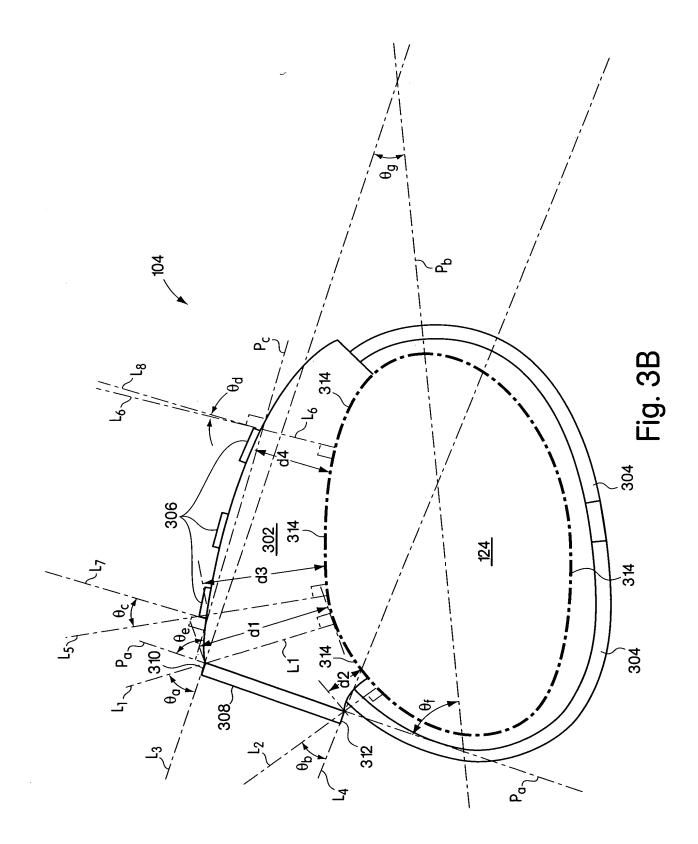
INVENTOR: Ohlenbusch, et al.

Serial No.: 09/643,190 Docket No.: P00663.70020 (RMA)





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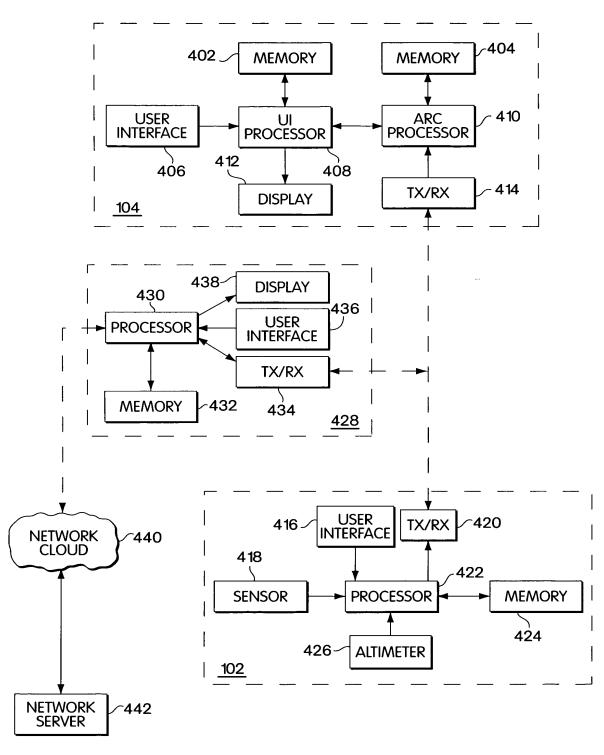


Fig. 4

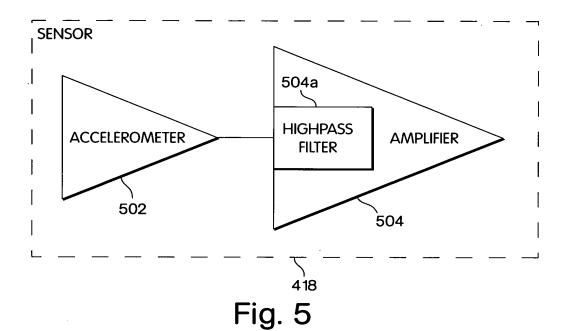


JSER IN LOCOMOTION ON FOOT

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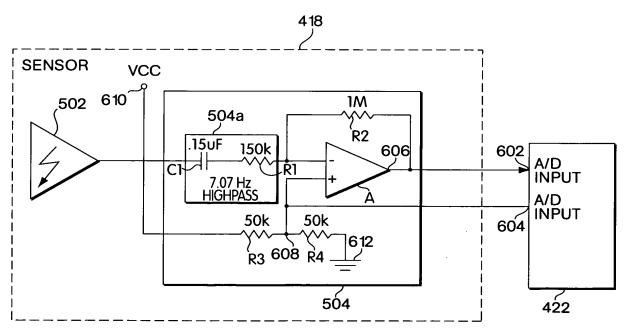
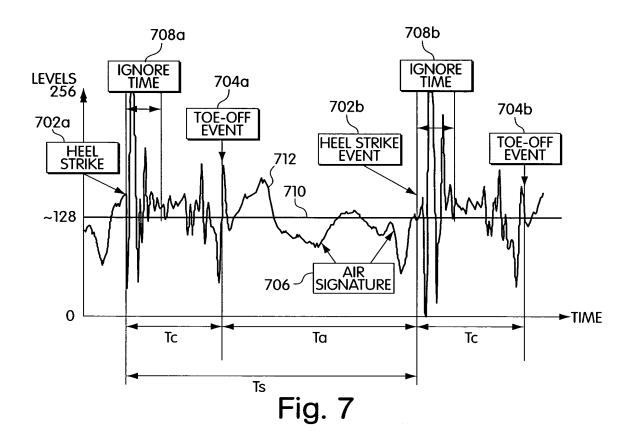
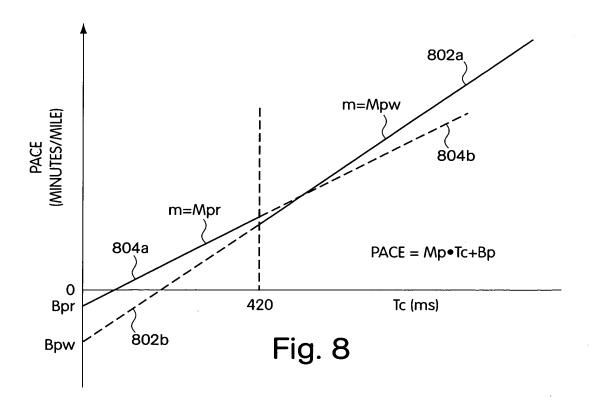


Fig. 6











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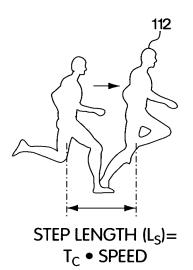
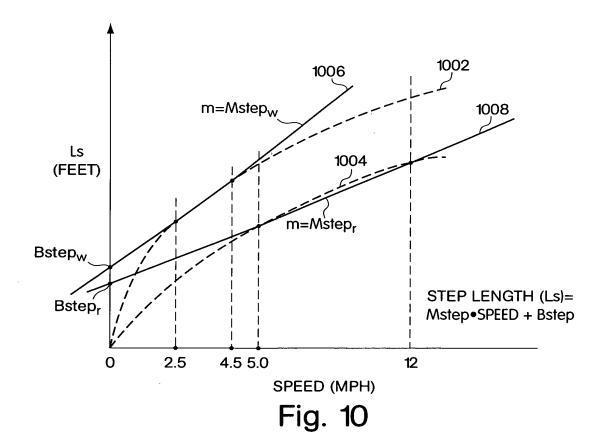


Fig. 9







(Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT INVENTOR: Ohlenbusch, et al. Serial No.: 09/643,190
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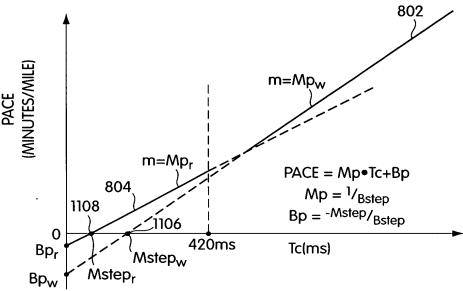
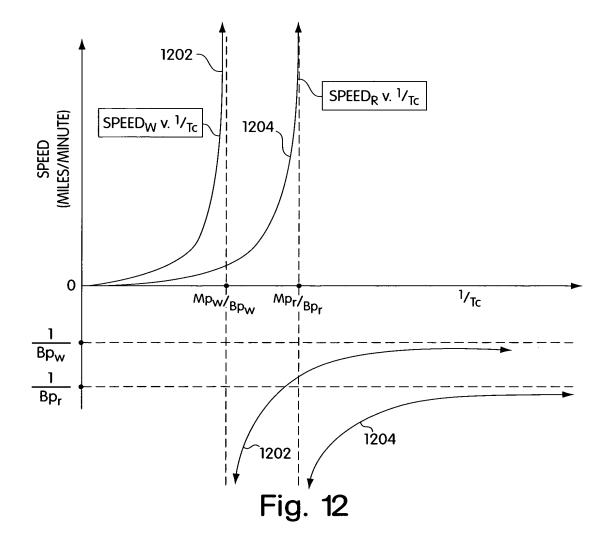


Fig. 11

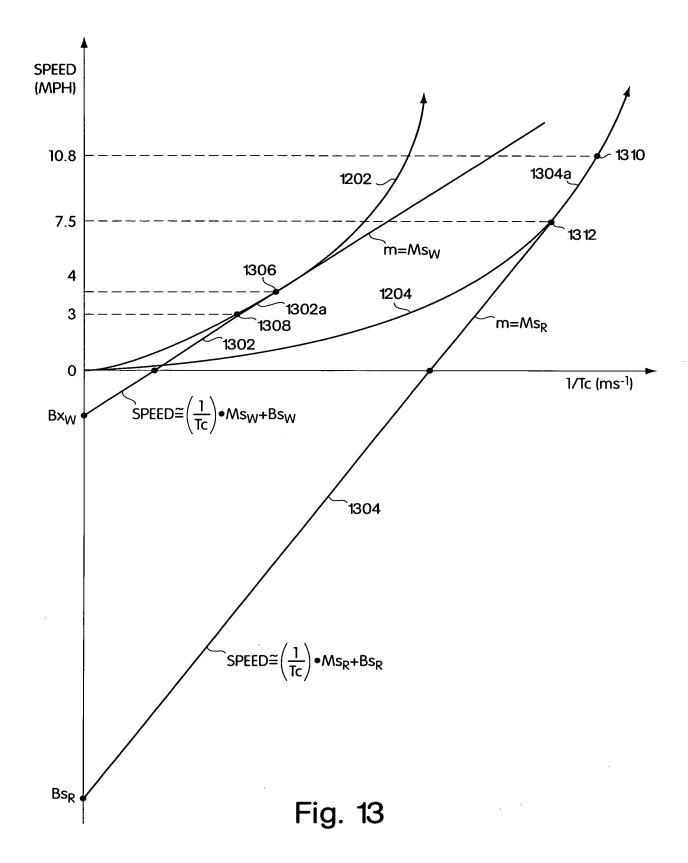




(Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT INVENTOR: Ohlenbusch, et al.

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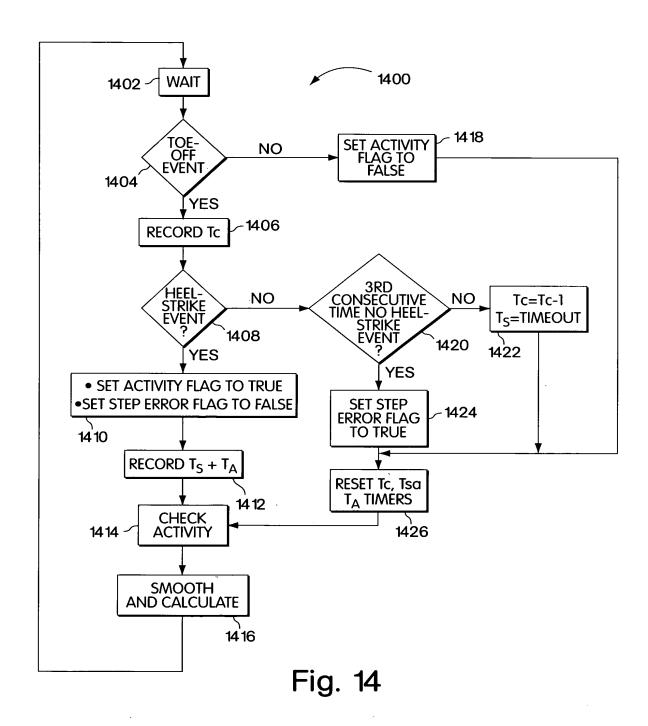




(Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT INVENTOR: Ohlenbusch, et al.

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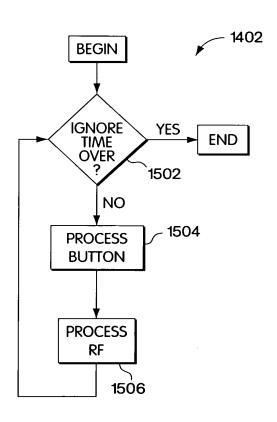


Fig. 15



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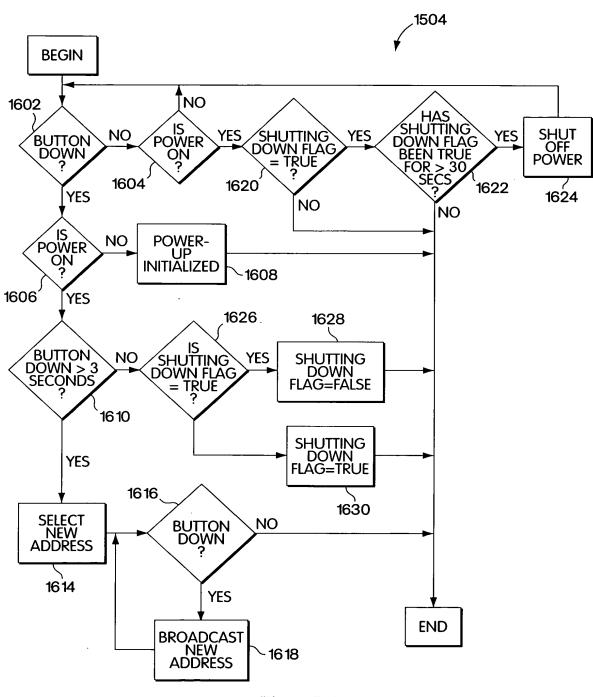


Fig. 16



Title: MONITORING ACTIVITY OF A ISER IN LOCOMOTION ON FOOT IVENTOR: Ohlenbusch, et al.

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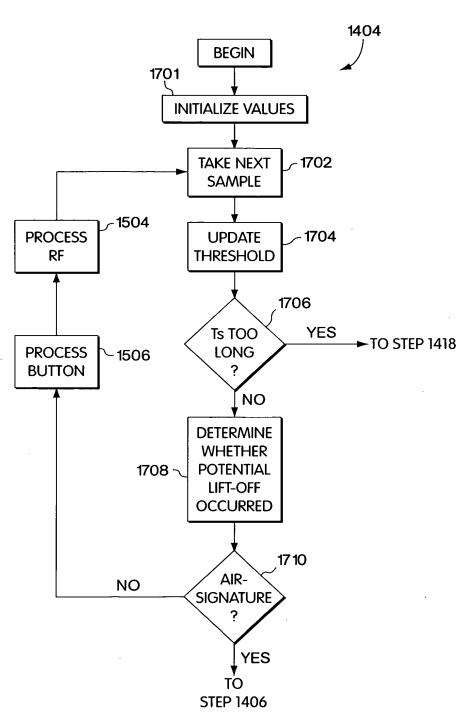


Fig. 17



Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT

NVENTOR: Ohlenbusch, et al.

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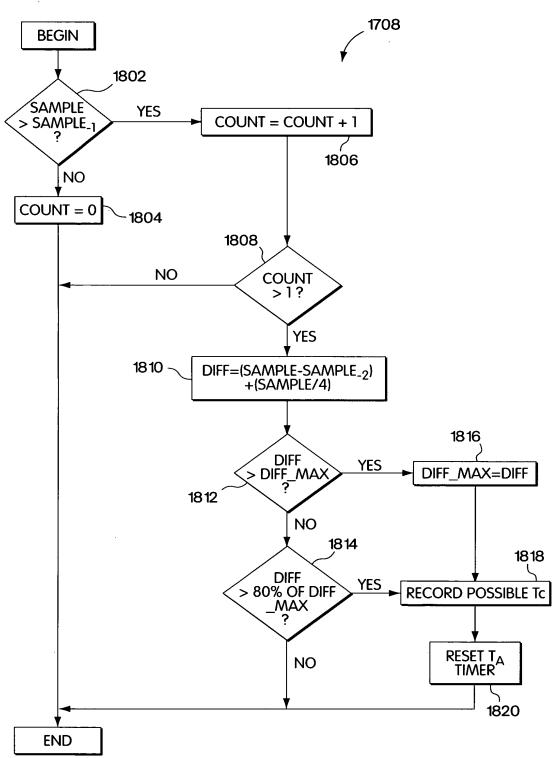


Fig. 18



Title: MONITORING ACTIVITY OF A ISER IN LOCOMOTION ON FOOT NVENTOR: Ohlenbusch, et al.

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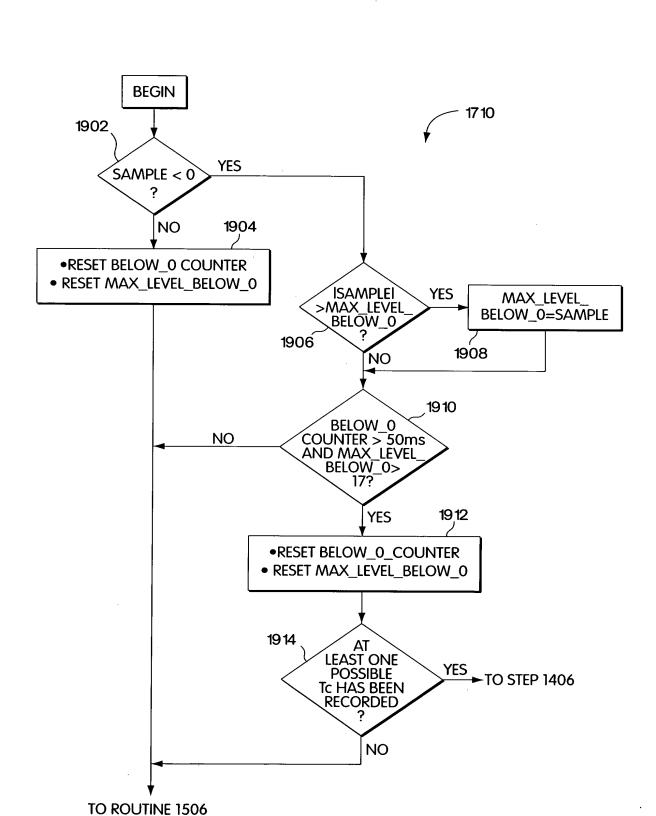
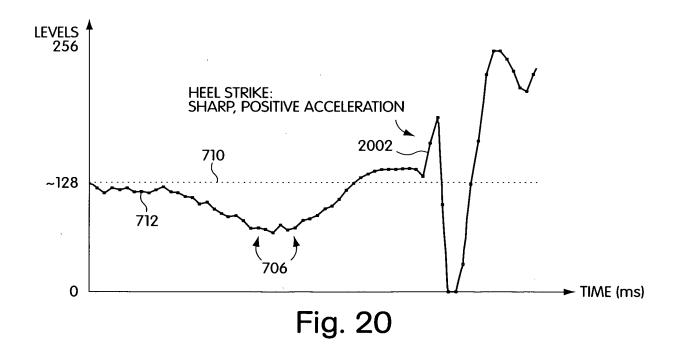


Fig. 19



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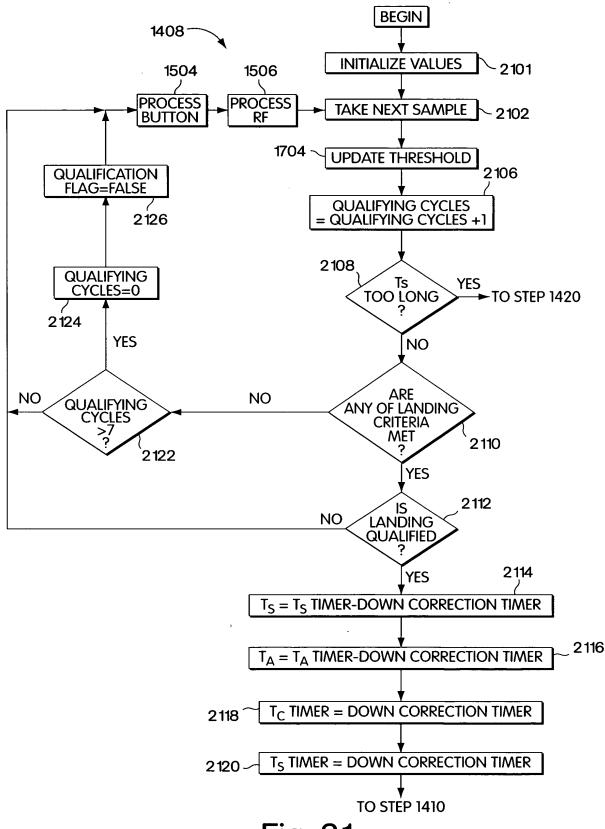


Fig. 21

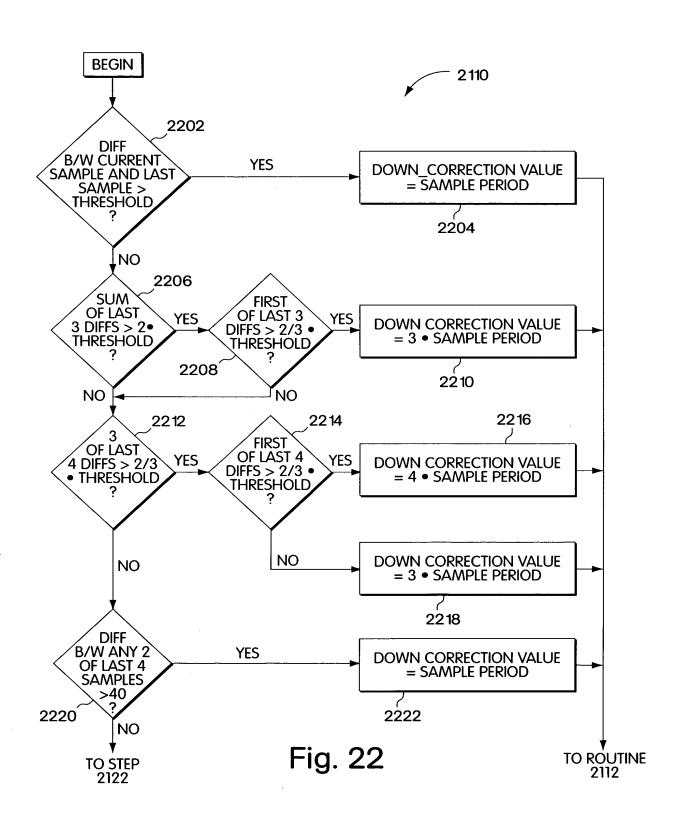


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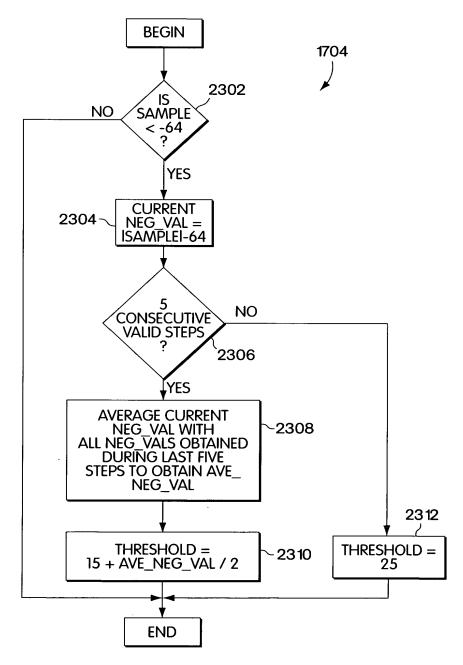


Fig. 23



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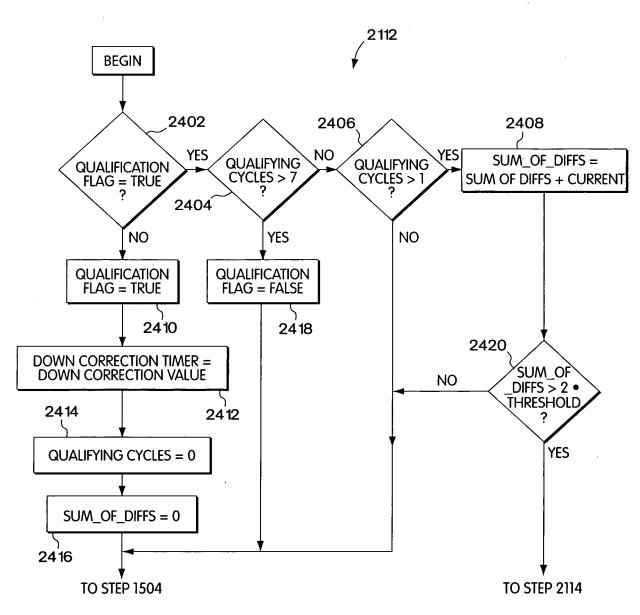


Fig. 24



Title: MONITORING ACTIVITY OF A LISER IN LOCOMOTION ON FOOT ENTOR: Ohlenbusch, et al.

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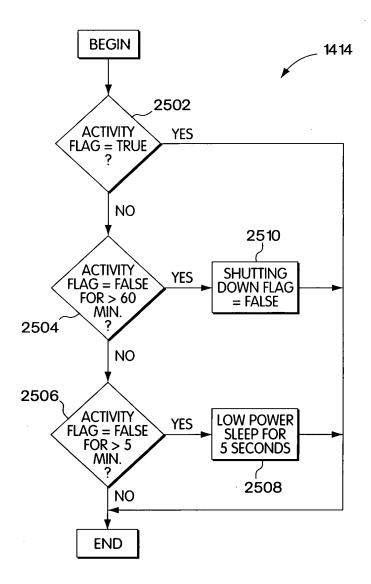


Fig. 25

Title: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT

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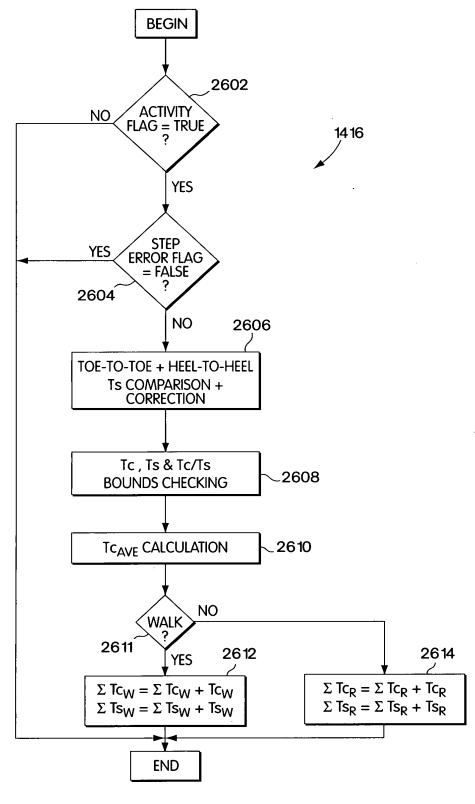


Fig. 26



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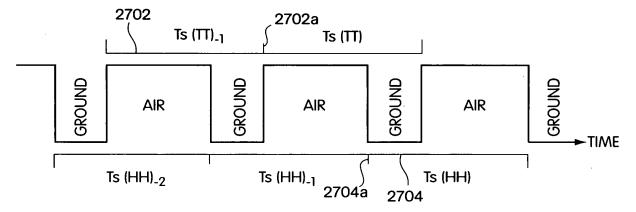


Fig. 27

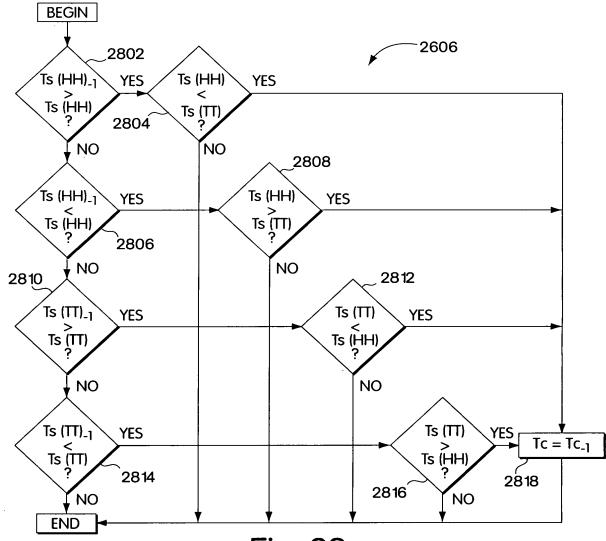


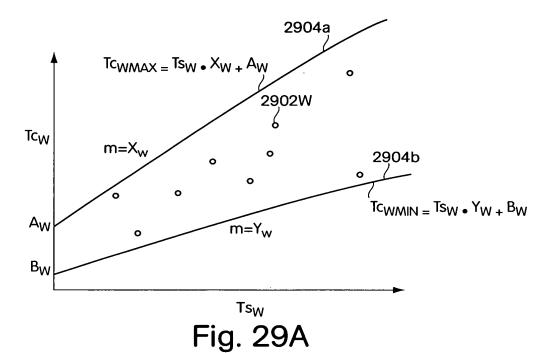
Fig. 28

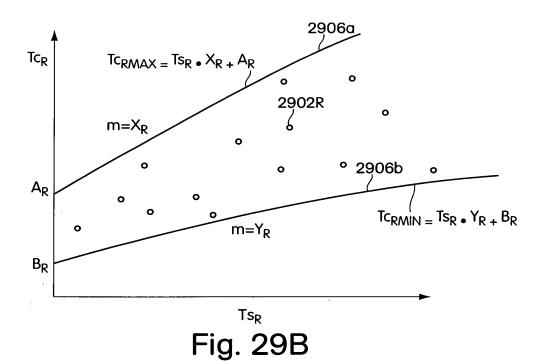


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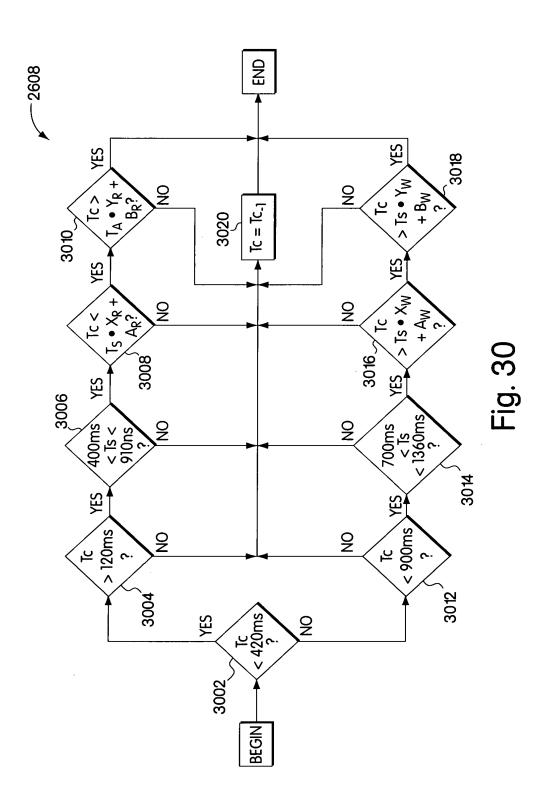




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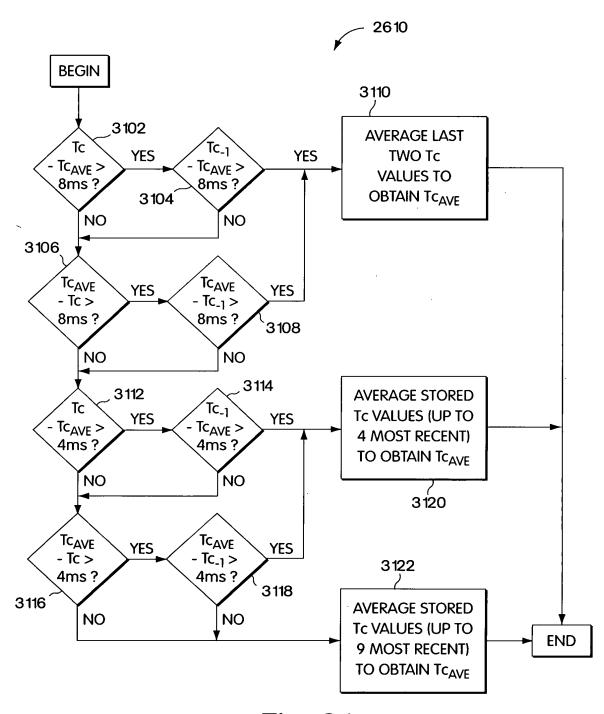


Fig. 31



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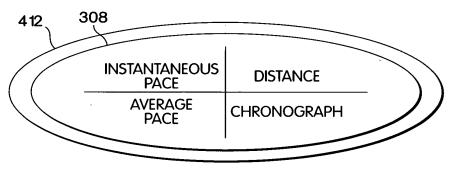


Fig. 32A

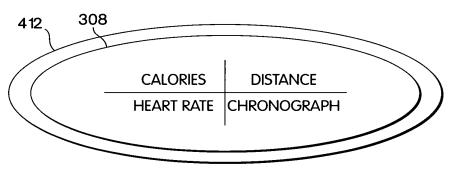


Fig. 32B

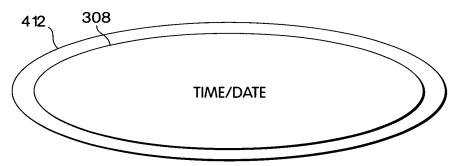


Fig. 32C

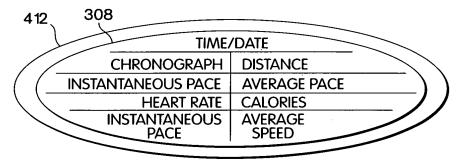


Fig. 32D



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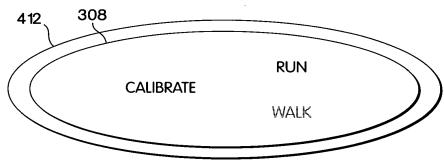


Fig. 32E

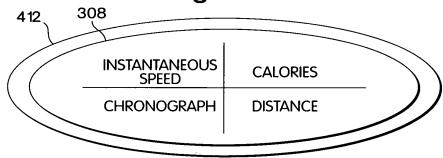


Fig. 32F

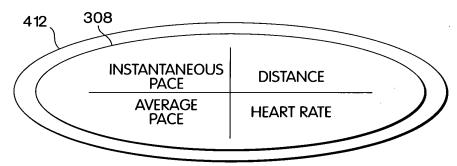


Fig. 32G

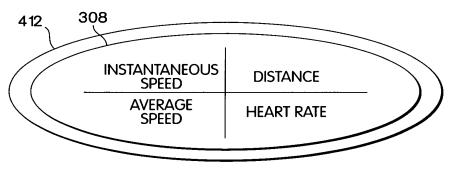
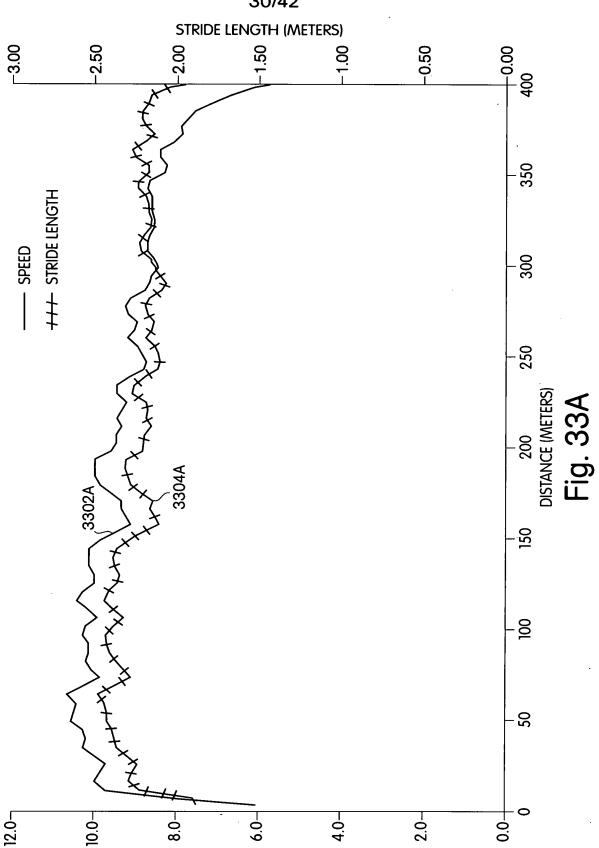


Fig. 32H



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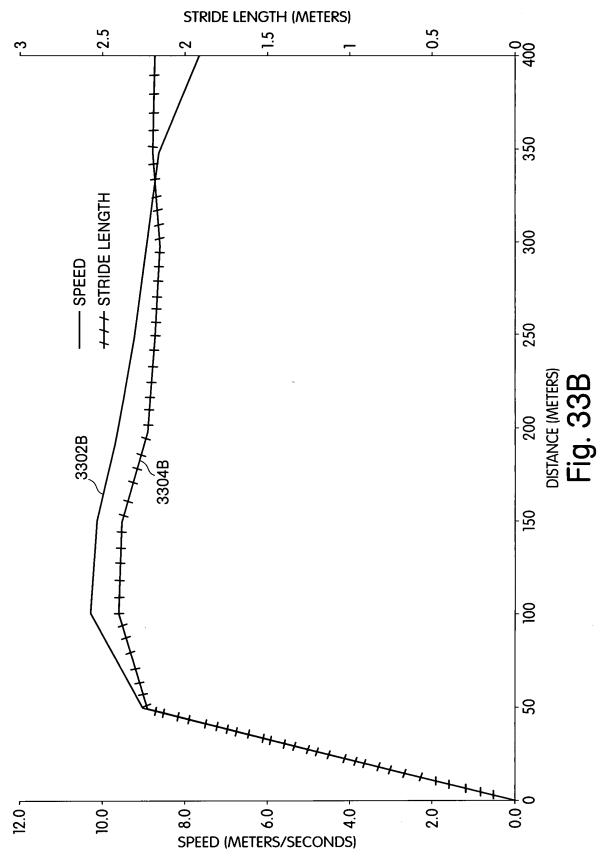
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SPEED (METERS/SECOND)

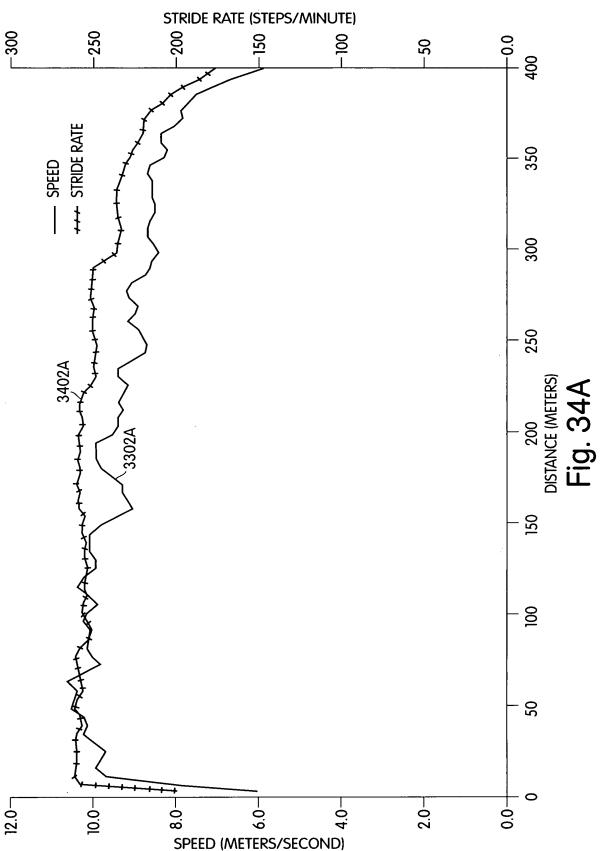


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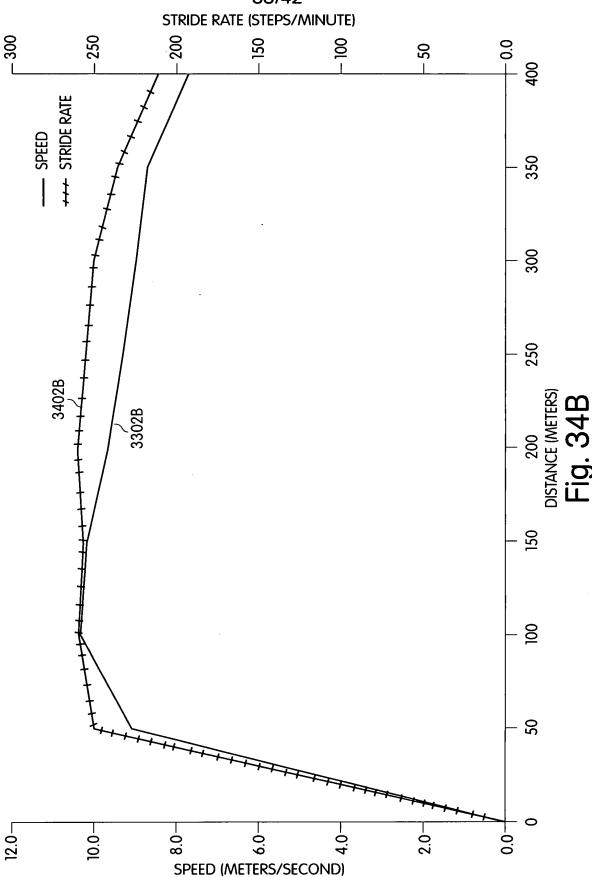
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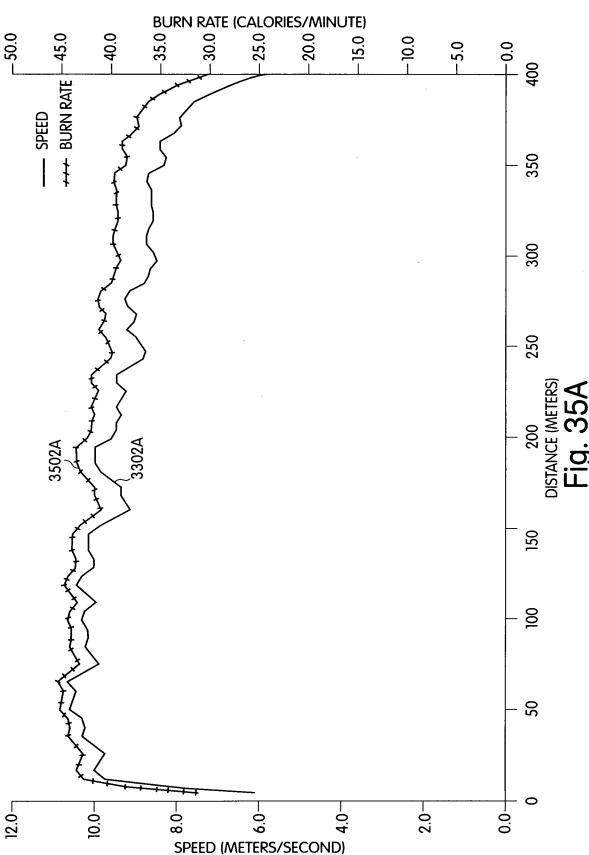
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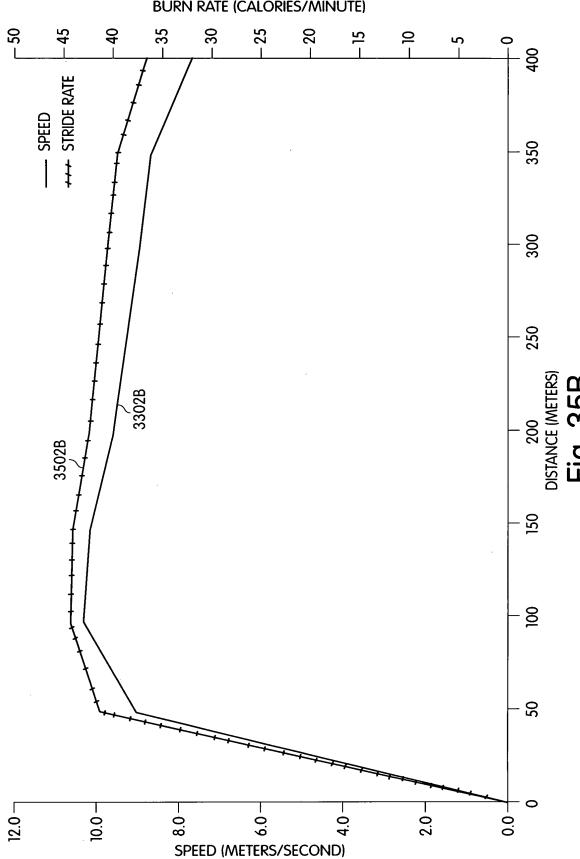








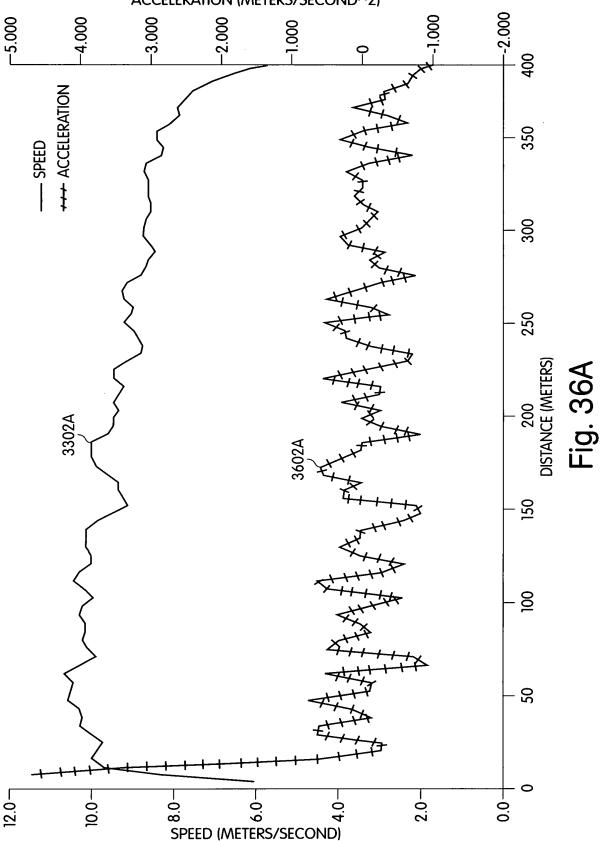






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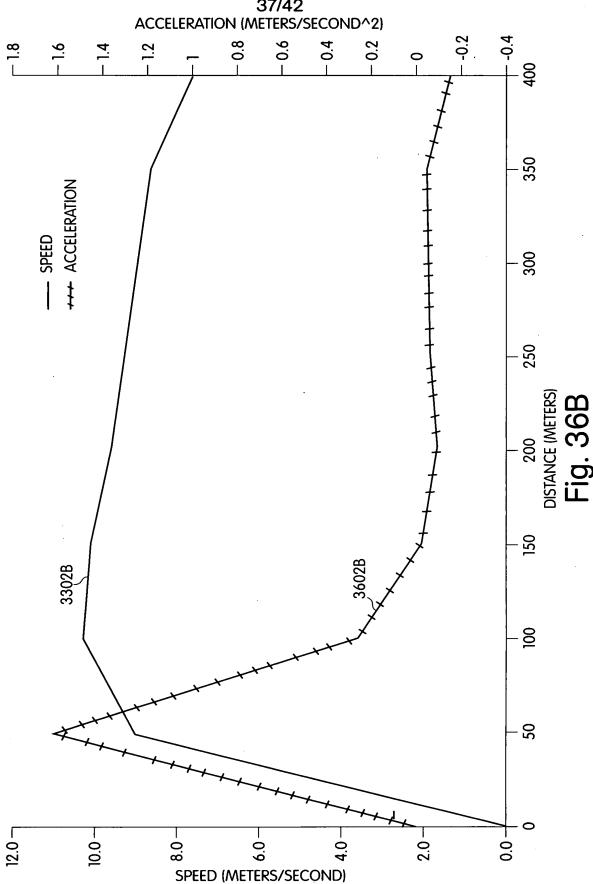






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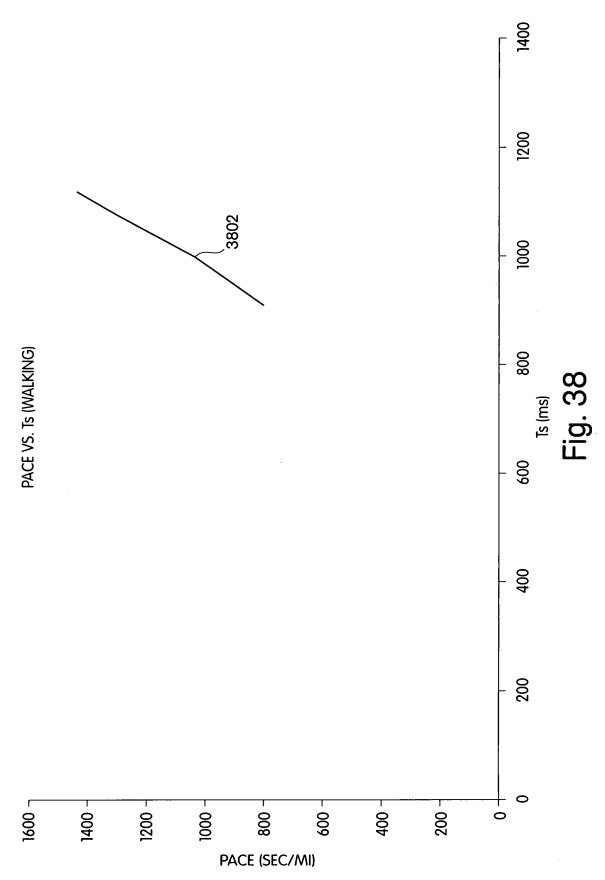
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ACCELERATION	METERS/SECOND	0	1.621	0.257	-0.030	-0.100	-0.063	-0.054	-0.048	-0.155
TOTAL	CALORIES	0	3.7	7.3	10.9	14.6	18.3	22.1	25.9	29.9
AVERAGE BURN RATE	INCHES STEPS/MINUTE CALORIES/MINUTE	0	41.1	44.2	43.9	42.3	41.3	40.5	39.6	36.5
AVERAGE Stride rate	STEPS/MINUTE	0	249.5	257.9	256.1	259.7	255.1	250.4	236.1	211.1
AVERAGE STRIDE LENGTH		0	3	6	6	3	٦	0	2	-
	FEET	0	7	7	7	7	7	7	7	7
AVERAGE AVERAGE STRIDE AVERAGE STRIDE SPEED LENGTH	METERS	0	2.22	2.39	2.37	2.22	2.18	2.15	2.20	2.18
AVERAGE SPEED	МРН	0	20.1	22.9	22.6	21.4	20.7	20.0	19.4	17.1
AVERAGE SPEED	METERS/SECOND	0	0.6	10.3	10.1	9.6	9.2	8.9	8.7	7.6
SPLIT TIME	SECONDS	0	5.6	4.9	4.9	5.2	5.4	5.6	5.8	6.5
DISTANCE RACE TIME SPLIT TIME	SECONDS	0	5.6	10.4	15.4	20.6	26.0	31.6	37.4	43.9
DISTANCE	METERS	0	50	100	150	200	250	300	350	400
		SPLITS								

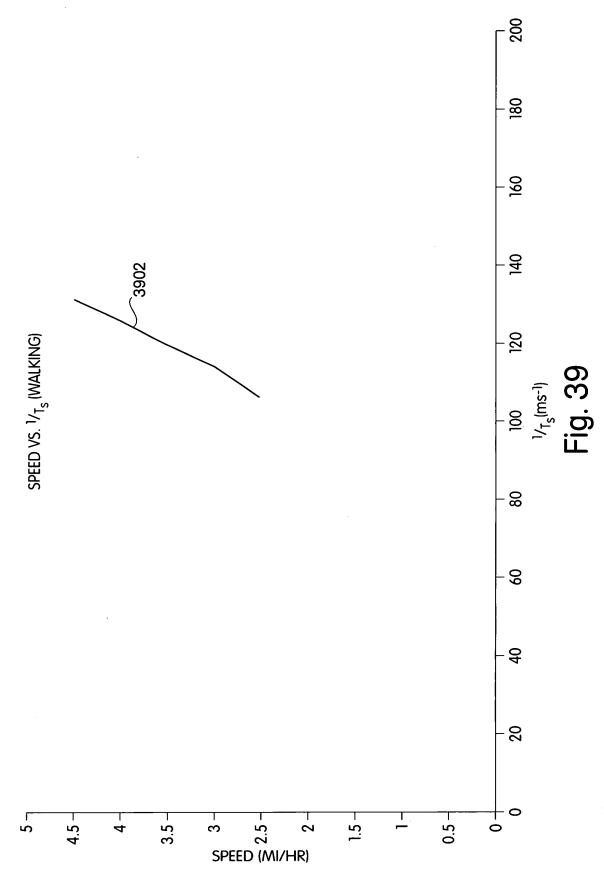


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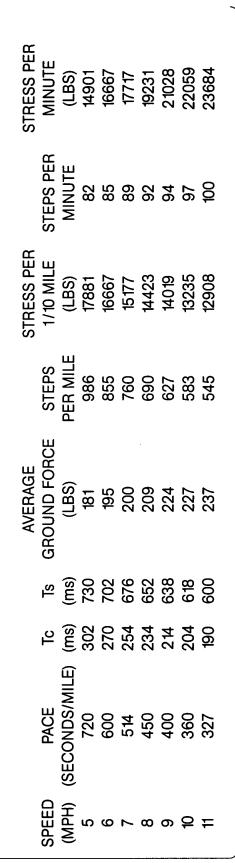


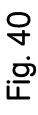


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